

ABSTRACT

The present invention provides inorganic pigments including cobalt and aluminum having the spinel crystalline structure that exhibit improved color and/or weatherability in paint and polymer applications. Inorganic pigments according to the invention are formed by adding small quantities of a phosphate compound such as aluminum phosphate and, optionally, chromium (III) oxide, to a raw batch that includes a mixture of cobalt-containing and aluminum-containing inorganic pigment precursors, and calcining the raw batch to obtain the inorganic pigment.